Rec'd PCT/PT@ 18 APR 2005

02800361 US WA-0854 USCRETI

Docket No.:

10/501578

APPLICATION FOR UNITED STATES PATENT **DECLARATION**

As a below named	inventor, I hereb	by declare that:	ed below next to my name; that	
I verily believe I a	m the original, f	irst and sole inventor (if	only one name is listed below) or an origin	al, first and joint inventor
(if plural inventors are name	d helow) of the s	ubject matter which is cla	nimed and for which a patent is sought on the NEYCOMB STRUCTURE, AND	e invention entitled:
FORMED BODY	OF ACTURII	NG POROUS HOL	VEICOND BIROCIONE, IMP	
described and claimed in the	specification:	. <u> </u>		
Check one	specification.			
*a. attached hereton b. filed on c. described and of	laimed in PCT Ir	s Application No nternational Application 1 9/34 on		(if applicable). Oct. 21, 2003 and
amended by any amendment	t referred to aboved to the desired	e.	ntents of the above-identified specification tion known to me to be material to patentab.	
Under Title 35, U	J.S. Code §119,	the priority benefits of tentatives or assigns with	the following foreign application(s) and/or nin one year prior to this application are here	United States provisional by claimed:
Japanese P	atent Appl	ication No. 20	02-308067 filed on October	23, 2002.
States of America either (a) application(s) and/or United ALL CORRESPONDENCE	more than one y States provision CE IN CONNE	year prior to this applicated and application(s): CTION WITH THIS A	Eicate on this invention were filed in count tion, or (b) before the filing date of the about the filing date of the f	ve-named foreign priority
PLC, P.O. BOX 19928, Al	LEXANDRIA, V	/IRGINIA 22320, TEL	EPHONE (703) 836-6400.	
own knowledge are true an	d that all stateme	ents made on information false statements and the	contents of this Declaration, and that all state in and belief are believed to be true; and fullike so made are punishable by fine or impulful false statements may jeopardize the va	rther that these statements or someont, or both, under
Typewritten Full Name	,			
of First or Sole Invento		Yasushi		UCHIDA
		Given Name	Middle Initial	Family Name
**Inventor's Signature:		sushi Uchia	13th,	2005
**Date of Signature:		April		Year (
Residence:	Mago	Month ya-city,	Day Aichi-prefecture,	Japan
Residence:			State or Province	Country
Citizenship: Jaj	<u>panese</u>	ity	State of Floring	
• • • —	ffice Address:			
	complete	c/o NGK Ins	sulators, Ltd.,	
mailin	g address,	2-56. Suda-	cho, Mizuho-ku, Nagoy	a-city,
includ	ing country)	Aichi-prefe	ecture, 467-8530 Japan	
*If Box (a.) is checked, the	is form may be ex	recuted only when attach	ed to the specification (including claims). insert actual date of signing.	
IF THE	RE IS MORE T	HAN ONE INVENTOR	R USE PAGE 2 AND PLACE AN "X" HI	ere 🔼

PAGE 2 OF U.S.A. DECLARATION FORM (Discard this page in a sole inventor application)

	en Full Name Inventor (if any)	Aiko		OTSUKA
Second Joint		Given Name	Middle Initial	Family Name
**Invento	r's Signature:	Avla	El Saku	2005
	Signature:	April	13th,	2005
		Month	Day	Year Year
Residence:	0}	kazaki <u>-city, </u>	Aichi-prefecture	/// Japan
		City	State or Province	Country
Citizenship:	Japanese	e		
	Post Office Add			
	(Insert complete	c/o NGK I	nsulators, Ltd.,	
	mailing address	2-56, SUd	a-cho, Mizuho-ku, Nag	oya-city,
\prec	including count	ry) Aichi-pre	fecture, 467-8530 Jap	an
Tynewritt	en Full Name	-		
	ventor (if any)	Shuichi		<u> ICHIKAWA</u>
1 a go 1		Given Name	Middle Initial	Family Name
**Invento	or's Signature:	Shuichi	Schikowa	
	Signature:	April	13th,	2005
	_	Month	Day	Year
Residence:	1	Handa-city,	Aichi-prefecture,	Japan
	<u> </u>		State or Province	Country
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Citizenship:	Japanes	e		
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	mailing address	s, 2-56, Suc	la-cho, Mizuho-ku, Nag fecture, 467-8530 Jap	oya-cicy,
	including count	AICHI-PIE	recture, 407-0330 oup	
	ten Full Name			
Fourth Joint.	Inventor (if any)	Given Name	Middle Initial	Family Name
w w T 4	-la Ciamatana	Given Name	Wilddle Iiiliaa	1 mm2
	or's Signature:			
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Tun	ten Full Name			
	ventor (if any)			
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Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration form of the application to which it pertains.

EXHIBIT A

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GENERAL POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Assignee Name and Address:

NGK Insulators, Ltd.

2-56, Suda-cho, Mizuho-ku, Nagoya-city

Aichi-prefecture, 467-8530 Japan

appoints the patent practitioners associated with Oliff & Berridge, PLC Customer Number 25944 to represent it before the United States Patent and Trademark Office in connection with any and all U.S. patent applications assigned to the above-named assignee.

The undersigned is authorized to act on behalf of the assignee.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Typed Name: Takafumi Hochi

Title: Genaral Manager, Legal Affairs & Intellectual Property Department

funiHoch

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